

Amendments to the Claims

This listing of claims will replace all prior listings of claims in the application.

Listing of Claims

1. (Original) A thermally sensitive recording medium comprising an undercoating layer containing a pigment and a binder as main components and a thermally sensitive color developing layer containing colorless or pale colored basic leuco dye and a color developing agent which develops color by reacting with said basic leuco dye as main components on a substrate, wherein said undercoating layer contains a water-retention agent and a pigment whose oil absorbing capacity prescribed by JIS K 5105 is from 80cc/100g to 120cc/100g as a pigment, further solid concentration of a coating for the undercoating layer is from 25% to 45% and dynamic water-retention capacity, which is Water retention measured with AA-GWR, is 350g/m² or less.

2. (Original) The thermally sensitive recording medium of claim 1, wherein the content of the water-retention agent is 0.01 to 1 weight part to 100 parts of pigment.

3. (Currently Amended) The thermally sensitive recording medium of claim 1 ~~or claim 2~~, wherein the water-retention agent is the sodium alginate.

4. (Original) The thermally sensitive recording medium of claim 3, wherein B viscosity of 1% aqueous solution of the sodium alginate is 100mPa·s or more.

5. (Currently Amended) The thermally sensitive recording medium according to ~~anyone of claims from 1 to 4~~ claim 1, wherein the pigment whose oil absorbing capacity

prescribed by JIS K 5105 is from 80cc/100g to 120cc/100g is the calcined clay.

6. (Currently Amended) The thermally sensitive recording medium according to ~~anyone of claims from 1 to 5~~claim 1, wherein B viscosity at 25°C of a coating for undercoating layer is 200-1500mPa·s and viscosity at shear rate of $4.0 \times 10^{-5} \text{sec}^{-1}$ to $8.0 \times 10^{-5} \text{sec}^{-1}$ at 25°C of a coating for undercoating layer is 20-100mPa·s.

7. (Currently Amended) The thermally sensitive recording medium according to ~~anyone of claims from 1 to 6~~claim 1, wherein the thermally sensitive recording layer is formed by a curtain coating method.

8. (Original) A method for preparation of a thermally sensitive recording medium comprising, forming an undercoating layer containing a pigment and a binder as main components and a thermally sensitive color developing layer containing colorless or pale colored basic leuco dye and a color developing agent which develops color by reacting with said basic leuco dye as main components on a substrate, wherein said undercoating layer contains a water-retention agent and a pigment whose oil absorbing capacity prescribed by JIS K 5105 is from 80cc/100g to 120cc/100g as a pigment, further solid concentration of a coating for the undercoating layer is from 25% to 45% and dynamic water-retention capacity, which is Water retention measured with AA-GWR, is 350g/m² or less.